

# Innovators in Document Solutions

**U.S. Air Force Publishing Conference St. Louis, MO - 8 Oct 02** 

# **Document Automation**

### Business Profiles, Procluction Worldwide Enterprise

- 170 Locations 14 Say 1,100 Employees
- 54K+ Cust. Acc'ts / 3M Orders / 14B+ Pages
- \$390M Annual Sales (FY01)
- 50% Outsourced, Over 700 St





#### **Best Business Practices**

- Working Capital Fund 50 Years
- Job-Order CostManagement
- 1st CFO Accounting System
- First DoD IMPAC Card



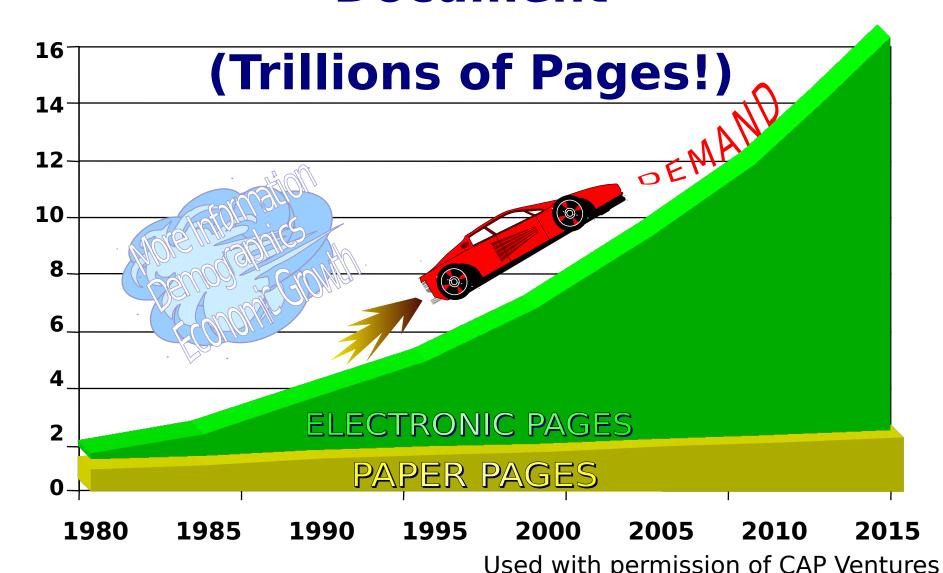




#### **Mission**

The DAPS provides
document
automation services
world-wide in support
of America's Armed
Forces, encompassing
electronic conversion,
retrieval, output, and
distribution of digital
and hardcopy
information.

# Future of the Document





### Paper, Paper Everywhere



- ☐ The demand for print will not diminish in the near future
- Digital printing makes paper a more effective medium in the information age
- On-demand printing complements the electronic distribution of information
- One measure of an organization's rate of change is how often it updates its preprinted documents
- □ Document obsolescence is also a significant business issue Source: CAP

Ventures



#### **Publishin**

• Key trends that are influencing the nature of publishing:



- Workforce inefficiencies related to publishing will cost organizations across the globe approximately \$750 billion in 2001
- Knowledge workers, defined as those who use information technology to collect, analyze, and communicate knowledge, waste between 15 and 25% of their time engaged in non-productive publishing activities Source: A.T.

# The Document Burden

- There are over 4 trillion paper documents in the U.S. alone, growing at a rate of 22% per year
- Companies spend \$20 in labor to file a document, \$120 in labor to find a misfiled document, and \$220 in labor to reproduce a lost document



7.5% of all documents det



# The Challenge We Face



"The amount [of information] created this year and next will exceed all the previous information produced throughout human history."

There are 550 billion pages on the Web, and over 7 million pages are added each day. In addition, the average white-collar employee receives 40 e-mail messages at work

Artion Ayrload: More Original Data Will Be Created In The Next Two Years Than In All Of Human History, Boston Globe, February 11,

#### **DAPS Mission &**

Move the bob/Federal Agencies Toward Auto

Bulk Printing & Warehousing











Traditional Document Services

Production
Duplication &
Quick Copy
Services

Print

**Equipment Management Solutions** 

**Digital Copiers** 

Multi-function Devices

Output Management Document Automation Services

Conversion

Document Warehousing

**Records Mgmt** 

Web



# 'DAPS' Means: "Document

- · We delive A set Propagation with the second secon
- DAPS understands and supports combat contingency operations – worldwide with deployable media
- Cross-platform compatibility
- Logical CD formatting
- Cost savings distribution
- Order from the desktop using DocAc Constitution of the desktop using DocAc
- Credit card to order products and services





# **DoD's Document Solutions Provider**

- Specialists in document services
- Catalyst for business transformation
- Provides solutions on an enterprise level
- DoD's preferred provider of document automation solutions
- DoD family member for over 50 years
- World-wide locations



### **Solution Expertise**

- Document Conversion
  - Convert from paper to digital
  - □ Valuable Resource
  - □ Accessibility to Information
    - Faster and easier to find documents
  - □ Improve Document Management
  - Lower Mail Costs
  - Eliminates File Cabinets and Warehouses
  - □ Enables less costly distribution and printing
  - Less Weight (for documents on ships/aircraft)







### Solution Expertise (Cont'd)

- Knowledge/Content Management
  - Save time and \$\$\$ by organizing information in an efficient manner
  - Capture data from long-time employees before they retire
  - Make all data, no matter the type, available from one source
- Digital Warehousing
  - □ Provide turn-key solutions
  - Improves document management
  - ☐ Technology Advantages

Managing the knowledge of the enterprise is a major problem.

Only 12% of corporate knowledge is in a shareable format.

A large part of enterprise knowledge (88%), is transferred sthrough personal experience, much the way it was hundreds of years ago

### **DAPS Converts Data** Output-on-Demand

- Any format required for application
  - ✓ eliminates waste
  - ✓ on-line or E-tool viewing
  - √ low cost distribution
  - √ save resources in change management
- **Print-on-Demand** 
  - ✓ send job to DAPS production site delivered to your desk, or DAPS converts on site for security reasons
  - print one page at a time from desktop
- We can service all USAF customers with conversion service
- DAPS is DoD preferred document



Base Network



Incorporate changes

Pull updates

Internet Explorer

Adobe Acrobat Reader Check TO updates

iPDF

HTML

SGML

XML







- MEO Implementation
- 2 year process
- Reorganizing
  - Consolidating
  - □ Self Service/Kiosk
- More efficient operations
- New organization improved services





# Advantages of MEO

- Moving to "remotely managed" facilities
- Updating/improving equipment
- Supply management improvements
- Personnel/staffing sized to meet customer demands
- eBusiness capabilities improved



□Organization structured to retain/expand customer relationship





- Adopts industry best practices
- Enhanced e-commerce and communications capabilities
- Establishes partnerships with industry leaders
- Flexible to meet changing requirements
- Infrastructure reshaped for efficient and effective service delivery





- (continued)
  Price reductions for
  - customers
    - DAPS solutions help you reduce your internal operational costs
    - DAPS' reduced operating costs translate into lower prices for you, the customer
    - ☐ Gives you more money your core mission requirements.









- Faster and more efficient ordering and delivery of services
- Central points of contact for Government Printing Office (GPO) ordering
- Central offices located closer to GPO offices, which speeds up delivery of job

- Central points of contact for equipment management (copiers)
- Easier to add,
   manage,
   consolidate copiers
   within your
   enterprise
- Many employees across your
   enterprise will be

### Web Online Access

- Easier and faster than ever!
- Web based No downloads /no firewalls /no plug-ins

ccess

- Place orders via Web without leaving your desk
- Access to all of DAPS production centers, worldwide
- Access to more DAPS services
- Check your account balances
- Check your present and past job status

### **Service Offerings**

#### Self-Service

- Walk-up, "while you wait" duplication service installed for customer convenience
- High speed, network capable copiers with popular imaging and finishing features
- Accessible 24 hours a



Xerox Doc 480

### Service Offerings (cont'd)

#### **Virtual Center**

- Accompanies the digital copier/network device
- Provide the customer face-to-face (video/audio) communications with a DAPS specialist
  - Order placement
  - Specialty service
- Proven technology but (rapid prototype; customer feedback prior



Connected to the Custor
 Information Center (CIC

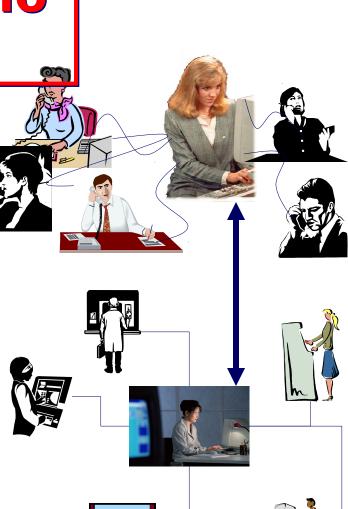
### Customer Communications

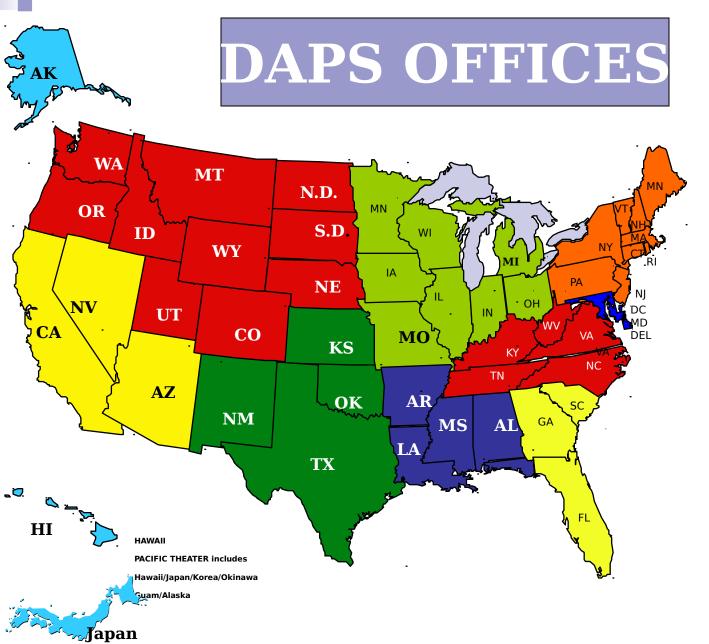
- ✓ Toll-Free customer telephone support
- ✓ Operated by DLIS, Battle Creek, MI

√ Specialized and comprehensive

**Call Center** 

**✓** Assistance to DAPS customers







- 1. PACIFIC
- 2. BANGOR
- 3. SAN DIEGO
- 4. OKLAHOMA CITY
- 5. PENSACOLA
- 6. GREAT LAKES
- 7. PHILADELPHIA
- 8. WASHINGTON
- 9. NORFOLK
- 10.JACKSONVILLE
- 11.EUROPE

#### **Thank You!**



**DAPS Homepage:** www.daps.dla.mil

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